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equested for an

within the scope of the present invention. That is to say, rights are requested for an assembly consisting of an anode-supported cell provided with a stress compensation layer according to the invention, optionally in combination with the electron-conducting layer applied thereto, both in the green and in the sintered state.

A current collector, indicated highly diagrammatically, presses against layer 7.

Fig. 2 shows a plan view of layer 6 after application to layer 2 by screen printing. The very regular hexagonal pattern of the openings extending through layer 6 which link substrate 2 and layer 7 can clearly be seen from this figure.

Although the invention has been described above with reference to a preferred embodiment, it will be understood that numerous modifications can be made thereto without going beyond the scope of the present invention as described in the claims.